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NO. 294 P. 1

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200310865-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Huitao Luo et al

Confirmation No.: 2093

Application No.: 10/653021

Examiner:

Filing Date: Aug 29, 2003

Group Art Unit: 2621

Title: Systems And Methods Of Detecting And Correcting Redeye In An Image Suitable For Embedded Applications

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97 (b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97 (c), together with either a:
- ☒ Statement under 37 CFR 1.97 (e), or
- ☐ a \$180 fee under 37 CFR 1.17 (p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d), together with either a:
- ☐ Statement under 37 CFR 1.97 (e)(1) or (2), and
- ☐ a \$180 fee set forth in 37 CFR 1.17 (p)  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$ 0.00 . At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an english language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed.

It is requested that the information disclosed herein be made of record in this application.

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Signature: 

Rev 1005 (DSCent)

Respectfully submitted,

Huitao Luo et al

By 

Denise A Lee

Attorney/Agent for Applicant(s)

Reg No. : 35,931

Date : 03/22/2006

Telephone : 650 236 4868

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Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450STATEMENT UNDER 37 CFR 1.97 (e)

The undersigned hereby certifies that either:

- ☒ Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- ☐ No item of information contained in the Information Disclosure Statement
- was cited in a communication from a foreign patent office in a counterpart foreign application, and
  - to the knowledge of the undersigned, after making reasonable inquiry, was known to any designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

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Date of facsimile: 03/22/2006

Typed Name: Anna Jesus

Signature: 

Respectfully submitted,

Huitao Luo et al

By Denise A. Lee

Denise A Lee

Attorney/Agent for Applicant(s)

Reg No. : 35,931

Date : 03/22/2006

Telephone : 650 236 4868

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**MAR 22 2006**

PTO/SB/08A (07-05)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	1
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**Complete if Known**

Application Number	10/653,021
Filing Date	08/29/2003
First Named Inventor	Huitao Luo et al
Art Unit	2621
Examiner Name	
Attorney Docket Number	200310865-1

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code* Number* Kind Code* (if known)			
		EP0635972	01/25/1995	Eastman Kodak Company	

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Signature**

Date Considered

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Attorney Docket Number	200310865-1

Sheet

1

of

1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		HARDEBERG, J. Y. - "Digital Red Eye Removal" - Journal of Imaging Science and Technology - vol 46 no 4 07/2002 - pgs 375-379	
		VIOLA, P. ET AL - "Rapid Objecy Detection Using a Boosted Cascade of Simple Features" - Proc of the IEEE Conf on Computer Vision and Pattern Recognition - vol 1 - 12/08/02 -	
		SMOLKA, B. ET AL - "Towards Automatic Redeye Effect Removal" - Pattern Recognition Letters - vol 24 no 11 07/2003 - pages 1767-1785	
		PATTI, A. ET AL - "Automatic Digital Redeye Reduction" - Proc of the Int'l Conf on Image Processing - vol 3 - 10/04/1998 - pages 55-59	
		GAUBATZ, M. et al - "Automatic Red-Eye Detection and Correction" - Proc Int'l Conf in Image Processing - vol 2 09/22/2002 - pages 804-807	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.89. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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